

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78126

Dan Veniamin NICOLAU, et al.

Appln. No.: 10/689,738

Group Art Unit: 2878

Confirmation No.: 4321

Examiner: Unknown

Filed: October 22, 2003

For: MICRO/NANO-STRUCTURES FABRICATED BY LASER ABLATION FOR
MICRO-ARRAY APPLICATIONS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

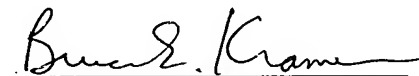
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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USSN: 10/689,738

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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Registration No. 33,725

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WASHINGTON OFFICE

23373

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Date: April 22, 2004

Substitute for Form 1449 A & B/PTO

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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of

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Application Number	10/689,738
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First Named Inventor	Dan Veniamin NICOLAU
Art Unit	2878
Examiner Name	Unknown
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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		US			
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FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		IVANOVA E. et al, "Polymer micro-structures fabricated via laser ablation for multianalyte microassays." Langmuir, 18, 9539-9546; 2002	
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		CAO, J., et al, Smart Materials & Structures, 2002, 11, 772-777	

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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		MCDONALD J.C., ET AL, Anal. Chem. 2001-73,5645-5650.	
		NICOLAU, D.V.. et al LANGMUIR 1998,14,1927-1936.	
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Substitute for Form 1449 A & B/PTO <div style="text-align: center;"><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></div> <div style="text-align: center;"><i>(use as many sheets as necessary)</i></div>				<div style="text-align: right;"><i>Complete if Known</i></div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">Application Number</td><td>10/689,738</td></tr> <tr><td>Confirmation Number</td><td>4321</td></tr> <tr><td>Filing Date</td><td>October 22, 2003</td></tr> <tr><td>First Named Inventor</td><td>Dan Veniamin NICOLAU</td></tr> <tr><td>Art Unit</td><td>2878</td></tr> <tr><td>Examiner Name</td><td>Unknown</td></tr> <tr><td>Attorney Docket Number</td><td>Q78126</td></tr> </table>		Application Number	10/689,738	Confirmation Number	4321	Filing Date	October 22, 2003	First Named Inventor	Dan Veniamin NICOLAU	Art Unit	2878	Examiner Name	Unknown	Attorney Docket Number	Q78126
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		SCHULZ, G.E., Angew. Chem. Int. Ed. Engl., 1977,16,23-32.	
		SCHWARZ, A., et al LANGMUIR 1998,14,5526-5531	
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		SUNBERG, S.A. et al., Current Opinion in Biotechnology 2000,11:47-53	
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		VEZENOV, D.V., et al. J. Am.Chem. Soc. 1997,119, 2006-2015.	
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